

CLAIMS

1. An infant thermometer assembly comprising
a cover portion and
a thermometer portion pivotably coupled to the cover portion and
5 formed to include a probe and a housing coupled to the probe, the housing including a
display and a power button, the thermometer portion being pivotably movable relative
to the cover portion about a pivot axis between a use position and a stowed position,
the cover portion including a cavity formed to receive at least a portion of the housing
of the thermometer portion in the use and stowed positions and a cut-out formed to
10 receive the probe of the thermometer portion in the stowed position.
2. The infant thermometer assembly of claim 1, wherein the cover
portion includes a body, a first arm appended to the body, and a second arm appended
to the body, the first and second arms being spaced-apart from each other to define the
cavity of the cover portion, and wherein the arms of the body are coupled to the
15 housing of the thermometer portion.
3. The infant thermometer assembly of claim 2, wherein the body
of the cover portion includes a front wall and a rear wall, and wherein the cut-out is
formed in the rear wall of the cover portion.
4. The infant thermometer assembly of claim 3, wherein the cover
20 portion includes a bore in communication with the cut-out, the bore being formed to
receive at least a portion of the probe therein in the stowed position.
5. The infant thermometer assembly of claim 2, wherein the first
arm of the cover portion includes a first slot and the second arm of the cover portion
includes a second slot each formed to receive a portion of the housing therethrough,
25 each of the first and second slots including a first end, a second end, and a narrowed
neck between the first and second ends, and wherein the infant thermometer assembly
is movable between a locked position and an unlocked position and the portion of the
housing is positioned between the narrowed neck and the second end of the slot in the
locked position.
- 30 6. The infant thermometer assembly of claim 5, wherein the
thermometer portion includes a front wall, a rear wall, and first and second side walls

each coupled to and positioned between the front and rear walls, and wherein the thermometer portion further includes a first locking lug coupled to the first side wall and second locking lug coupled to the second side wall, and wherein the first and second locking lugs are the portion of the housing received at least in part through the
5 first and second slots of the cover portion.

7. The infant thermometer assembly of claim 1, wherein the thermometer portion includes a guide tab coupled to the housing and the cover portion includes a guide slot formed therein to receive the guide tab in the use position.

8. The infant thermometer assembly of claim 7, wherein the guide
10 tab is a first guide tab and the guide slot is a first guide slot, and wherein the thermometer portion includes a second guide tab coupled to the housing and the cover portion includes a second guide slot formed therein to receive the second guide tab in the use position.

9. The infant thermometer assembly of claim 8, wherein the cover
15 portion includes a body, a first arm coupled to the body, and a second arm coupled to the body and spaced-apart from the first arm, and wherein the first arm includes the first guide slot and the second arm includes the second guide slot.

10. The infant thermometer assembly of claim 9, wherein the first arm, the second arm, and a portion of the body cooperate to define the cavity formed
20 to receive the portion of the housing in the use position and in the stowed position.

11. The infant thermometer assembly of claim 7, wherein the cover portion includes a notch formed to receive the guide tab in the stowed position.

12. The infant thermometer assembly of claim 1, wherein the thermometer portion includes a locking lug coupled to the housing of the thermometer
25 portion and the cover portion includes a slot formed to receive a portion of the locking lug therethrough and formed to define a first end, a second end, and a neck near the second end, and wherein the thermometer portion is movable between a locked position where the locking lug is positioned between the neck and the second end and an unlocked position where the locking lug is positioned between the neck and the
30 first end, and wherein the thermometer portion is pivotably movable relative to the cover portion when the thermometer portion is in the unlocked position.

13. The infant thermometer assembly of claim 12, wherein the thermometer portion is movable along a vertical axis extending along the slot when the thermometer portion is in the unlocked position, and wherein the thermometer portion is pivotable about an axis extending through the locking lug when the thermometer portion is in the unlocked position.

14. The infant thermometer assembly of claim 12, wherein the cover portion includes a body, a first arm coupled to the body, and a second arm coupled to the body and spaced-apart from the first arm, the locking lug is a first lug and the thermometer portion further includes a second locking lug coupled to the housing, the slot is a first slot formed in the first arm and the cover portion further includes a second slot formed in the second arm to receive at least a portion of the second locking lug therethrough.

15. The infant thermometer assembly of claim 14, wherein the thermometer portion is pivotable relative to the cover portion about a pivot axis extending through the first and second locking lugs.

16. An infant thermometer assembly comprising
a thermometer portion including a probe and a housing coupled to the probe,
a cover portion coupled to the thermometer portion, and
a means for mounting the thermometer portion to the cover portion for movement of the thermometer portion relative to the cover portion between a locked position to prevent the thermometer portion from moving relative to the cover portion and an unlocked position to permit the thermometer portion to move relative to the cover portion.

17. The infant thermometer assembly of claim 16, wherein the mounting means includes a locking lug coupled to the housing and a slot of the cover portion formed to receive a portion of the locking lug therethrough, and the slot is formed to define a first end, a second end, and a neck portion, and wherein the locking lug is positioned between the neck portion and the second end of the slot when the thermometer portion is in the locked position and the locking lug is

positioned between the neck portion and the first end when the thermometer portion is in the unlocked position.

18. The infant thermometer assembly of claim 17, wherein the housing includes a front wall, a rear wall spaced-apart from the front wall, a first side wall coupled the front wall and rear wall, and a second side wall coupled to the front wall and rear wall and spaced-apart from the first side wall, the locking lug is a first locking lug coupled to the first side wall and the thermometer portion includes a second locking lug coupled to the second side wall, and further wherein the slot is a first slot formed to receive the a portion of the first locking lug and the cover portion including a second slot formed to receive the second locking lug.

19. The infant thermometer assembly of claim 18, wherein the thermometer portion includes a first guide tab coupled to the first side wall in spaced-apart relation to the first locking lug and a second guide tab coupled to the second side wall in spaced-apart relation to the second locking lug, and wherein the cover portion includes a first guide slot formed to receive the first guide tab therein and a second guide slot formed to receive the second guide tab therein.

20. The infant thermometer assembly of claim 18, wherein the cover portion includes a body, a first arm coupled to the body, and a second arm coupled to the body and spaced-apart from the first arm, and wherein the first slot is formed in the first arm and the second slot is formed in the second arm.

21. The infant thermometer assembly of claim 16, wherein the cover portion includes a front wall and a rear wall coupled to the front wall and formed to define a cut-out, the thermometer portion being pivotably movable relative to the cover portion between a use position where the probe of the thermometer portion extends away from the cover portion and a stowed position where the probe of the thermometer portion is received within the cut-out of the cover portion.

22. The infant thermometer assembly of claim 21, wherein the thermometer portion includes a first guide tab coupled to the housing and a second guide tab coupled to the housing, the cover portion includes a first guide slot, a second guide slot, a first notch, and a second notch, and wherein the first guide slot receives a portion of the first guide tab and the second guide slot receives a portion of

the second guide tab in the use position and the first notch receives a portion of the first guide tab and the second notch receives a portion of the second guide tab in the stowed position.

23. An infant thermometer assembly comprising a thermometer
5 portion including a probe and a housing coupled to the probe and a cover portion pivotably coupled to the thermometer portion, the cover portion defining a cavity formed to receive at least a portion of the thermometer portion in a use position and a stowed position of the thermometer portion and defining a cut-out formed to receive the probe of the thermometer portion in the stowed position.